

ABSTRACT OF THE DISCLOSURE

An apparatus for processing an image, containing the 3D positional information of an object, realizes highly user-friendly and entertaining functions. The object image is presented on a display panel. When the user specifies a point on the panel screen, a real size of the object at the specified point is obtained in accordance with the 3D positional information. Then, a scale image substantially representing the real size obtained is generated, combined with the object image and a synthesized image is presented. The user is allowed to freely change the direction or location of the scale image.